



Figure S1: KEGG metabolic pathway map for Nucleotide metabolism (pyrimidine metabolism) in *M. tuberculosis* H37rV strain.

Rv172 or *cmk* drug target candidate is shown in red highlighted boxes and involved in step 2.7.4.14 of this specific pathway. Known drug resistance gene Rv0667 or *rpoB* is shown in blue highlighted box and involved in step 2.7.7.6 of this pathway. *M. tuberculosis* specific genes are coloured in green.